ERC 06-135

Division of Environmental Quality - Regulatory Control Branch

Policy for Grease Interceptor Accessibility Revised May 8, 2006

For a Grease Interceptor (GI) to comply with Revised Ordinances of Honolulu Chapter 14 and the Rules relating to Grease Interceptor Program Compliance:

"The Grease Interceptor shall be installed such that it is easily accessible for inspection, cleaning and the removal of FOG and solid material in accordance with the current City and County of Honolulu Rules and Regulations."

This is to insure the GI will be easy to clean and inspect. There must be a headspace above the GI equal to the depth of the unit. This is necessary for the Wastewater Service Investigator (WWSI) to take a core sample from within the Grease Interceptor and to determine pumping frequency. The interior of sanitary tees within the GI must be visible from above, so that they may be maintained and function properly.

A GI located in a parking stall will be considered inaccessible if a vehicle is parked above it. The stall should be designated as a loading zone or assigned to staff to allow the grease pumper or WWSI immediate access upon request.

For above grade units, lightweight aluminum or fiberglass manhole lids are preferred to traffic rated steel manhole covers. Acceptable non-traffic rated lids are the Orenco Model FL24G-4B, Sim/Tech Filter STF-APC24 or City & County of Honolulu Department of Environmental Services approved equal. Final design and assembly details for each lightweight lid installation must be approved as part of the Industrial Wastewater Discharge Permit application. If the lid requires tools to open, it is the responsibility of the business owner to keep the tools on-site, and to have their staff open the GI upon request by the WWSI.

For above grade GIs, the top of the interceptor is considered a raised working surface. Both the grease pumper and WWSI must work there safely. The permit holder shall be responsible for complying with OSHA and HIOSH regulations for safety, which may require the addition of safety features like railings.

Should a pumper or WWSI need to climb more than 2 feet off the ground to do their job, the permit holder must provide an OSHA compliant means of access. (i.e. stairs or stepladder). It must allow the WWSI or pumper to safely do their job. The permit holder is required to keep the stairs or ladder in good working condition and make them available upon request.

Failure to abide by these terms is considered a violation of GI accessibility requirement and will result in a failed inspection. The permit holder would be required to remedy the violation. Failure to comply may subject you to additional penalties and measures provided by City, State and Federal Laws. Possible penalties may include, but are not limited to, the following: permit suspension or revocation, termination of service and an administrative or civil penalty of not less than \$1,000.00 per violation per day.